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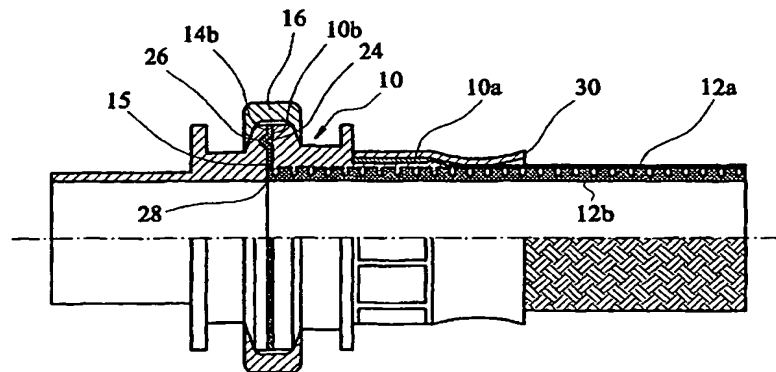
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(54) Title: **END FITTING FOR HOSE**



(57) **Abstract:** A method of securing an end fitting (10) to an end of a hose (12) having an outer braid (12a) and a plastic liner (12b) is disclosed, the method including the step of: i) providing a hollow end fitting (10) for a hose (12), the end fitting (10) having a spigot (10a) and a sealing face; ii) inserting the spigot (10a) of the end fitting (10) between the braid and the liner (12b) and bring the liner end through said hollow end fitting (10) and flaring out the liner end to form a plastic sealing face; iii) processing the assembly so formed in such a manner as to cause the flared liner end to form a shape which includes a bead (26) on the liner surface and which has its inside edge (28) squared off. The bead (26) is preferably concentric and allows the rubber seal previously used to be dispensed with. The end fitting (10) preferably comprises a PTFE lined end fitting, in which the PTFE hose liner (12b) is passed through the bore of the end fitting (10), and is then flared out. A plastic lined hose (12) is also disclosed having secured to an end thereof a hollow end fitting (10) having a spigot (10a) and a sealing face (10b), wherein the spigot (10a) is located between the braid (12a) and the liner (12b), and the liner end passes through the end fitting (10) and is flared out to form a plastic sealing face overlying the sealing face (10b) of the end fitting (10) to form a shape which includes a bead (26) on the liner surface and which has its inside edge (28) squared off.

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